## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
52	867	(Bluetooth or blue tooth) and (master same slave) and (transmit\$4 or transfer\$4 or send\$4 for receiv\$4) near10 (packet or data or information or message or frame) near10 (timeslot or slot)	US-PGPUB; USPAT; USOCR; EPO; UPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/22 11:04
53	27315	[370/310,311,314,319,321-322,324,326,336,343- 349,431,442,449,450,464,468,470,485,491,498,500,503,507,509-514).CQLS.	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	OFF	2009/11/22 11:04
54	149	L52 and L53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/22 11:04
55	402806	(transmi\$6 or timeslot or slot or channel) near10 (overlap\$4 or shar\$4 or coincid\$4 or simultaneous\$3)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/22 11:04
56	89	L54 and L55	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/22 11:04
57	20975	(limeslot or slot) near10 (overlap\$4)	US PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/22 11:04

58	10	1.57 and 1.54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/22 11:04
59	0	or timeslot) near10 (channel)) and (bluetooth or blue tooth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/22 11:04
60	3	((count\$3 or accumulat\$3 or add\$4 or sum\$4) near10 (colision or overlap) near10 (time slot or timeslot or channel)) and (bluetooth or blue tooth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/22 11:04
.61	179	(determin\$3 or monitor\$3 or detect\$3) near5 (number or frequen\$3 or occurrenc\$3) near5 (collision or overlap) near10 (channel or timeslot or time slot)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; BM_TDB	ADJ	ON	2009/11/22 11:04
62	45	(sync or synch or synchroni\$6) near10 (channel) near10 (timeslot or time slot) and bluetooth	US-PGPUB; USPAT; USOCR; EPO; UPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/22 11:04
63	129	(sync or synch or synchroni\$5) near10 (device\$1 or slave\$1 or channel) near10 (timeslot or time slot) and bluetooth	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/22 11:04
64	84		US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; BM_TDB	ADJ	ON	2009/11/22 11:04

.65	123	bluetooth and (phase near3 offset) same (channel\$1)	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/22 11:04
66	2109	bluetooth and (sync or synch or synchron\$5) near5 (program\$5 or processor or CPU or ASIC or FPGA or logic or circuit)	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/22 11:04
.67	27315	[(370/310,311,314,319,321-322,324,326,336,343-349,431,442,449,450,464,468,470,485,491,498,500,503,507,509-514).CCLS.	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	OFF	2009/11/22 11:04
68	59	L66 and L67	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB	ĀDJ	ON	2009/11/22 11:04
69	1	("6026297").PN.	US-PGPUB; USPAT	OR	OFF	2009/11/22 11:04
70	79	(determine\$3) with (phas\$3) near3 (offset\$3 or shift\$3) with (slave\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
71	67656	(bluetooth or piconet or scatternet or wpan)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
.72	5	L70 and L71	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
73	0	(determine\$3) with (channel time) near3 (offset\$3 or shift\$3) with (slave\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
74	0	(determine\$3) with (channel time) with (offset\$3 or shift\$3) with (slave\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
75	14	(determine\$3) with (channel) with (offset\$3 or shift\$3) with (slave\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04

.76	31	["20010010010"   "200200727779"   "20020123774"   "20030018365"   "20030093131"   "20030236557"   "20030236558"   "20040004999"   "20040008661"   "20040015204"   "20040015205"   "20050068934"   "20050197680"   "20050226207"   "20060234740"   "20070184780"   "5324316"   "5809220"   "6164284"   "6185452"   "6240316"   "6345202"   "6472991"   "6611556"   "6650943"   "6658297"   "6658301"   "6695885"   "6907227"   "7126937"   "7272129").PN. OR ("7406105").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/22 11:04
77	17	(synchroniz\$5) with (channel) with (offset\$3 or shift\$3) with (slave\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
.78	3	(("5627832") or ("5117424") or ("6026297")).FN.	US-PGPUB; USPAT	OR	OFF	2009/11/22 11:04
.79	485	ilmuro.in.	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
.80	3	ilimuro.in. and (master and slave)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
81	418	(synchroniz\$3) with (based or correspond\$3 or determin\$3 or relat\$3) with (\$2other or first or control or sync) near3 channel	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
82	27315	(370/310,311,314,319,321-322,324,326,336,343- ;349,431,442,449,450,464,468,470,485,491,498,500,503,507,509-514).CCLS.	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	OFF	2009/11/22 11:04
83	74	L81 and L82	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
84	26	(laft and ((wireless (pan or personal area network)) or wpan or bluetooth or piconet or scatternet)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
85	1	((wireless (pan or personal area network)) or wpan or bluetooth or piconet or scatternet) and (synchroniz\$3 with (two or multiple or plural\$3) near3 channel\$1 with master\$1 with slave\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
86	113	((wireless (pan or personal area network)) or wpan or bluetooth or piconet or scatternet) and (synchroniz\$3 with (two or multiple or plural\$3) near3 channel\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
87	52	i.186 and (master and slave)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
88	6	("20030137988"   "4578815"   "5488631"   "5953328"   "6804738"   "7099951").FN.	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04

.89	1	("7106715").FN.	US-PGPUB; USPAT	OR	OFF	2009/11/22 11:04
90	1	(("7042863").FN.	US-PGPUB; USPAT	OR	OFF	2009/11/22 11:04
91	79	[(wireless (pan or personal area network)) or wpan or bluetooth or piconet or scatternet) and (synchroniz\$3 with (beacon or broadcast\$3) with slave with master)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
92	1006	[((wireless (pan or personal area network)) or wpan or bluetooth or piconet or scatternet) and (overlap\$4 near8 slot\$1 or timeslot\$1)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
93	27315	[370/310,311,314,319,321-322,324,326,336,343- 349,431,442,449,450,464,468,470,485,491,498,500,503,507,509-514).CCLS.	US-PGPUB; USPAT; USOOR; EPO; JPO	OR	OFF	2009/11/22 11:04
94	127	L92 and L93	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
95	236	[((wireless (pan or personal area network)) or wpan or bluetooth or piconet or scatternet) and (overlap\$4 near8 (slot\$1 or timeslot\$1))	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
96	54	1.95 and 1.93	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
.97	0	(2003/0103487), CQLS.	US-PGPUB; USPAT	OR	OFF	2009/11/22 11:04
.98	1	(("20030103487"),PN.	US-PGPUB; USPAT	OR	OFF	2009/11/22 11:04
99	57620	("4" or "6") near2 (slots)	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
.100	68218	(wireless (pan or personal area network)) or wpan or bluetooth or piconet or scatternet	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
101	756	1.99 and L100	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
102	105	L101 and L93	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
.103	20	T.sub.900"	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04

L104	12	L103 and L99	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
L105	34058	izero cross\$3	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
L106	4625	L105 same clock	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
L107	46	L106 and L93	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
L108	84	phase offset near8 between near5 channels	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
L109	6	L108 and L100	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
L110	803	phase near2 (shift or offset) near10 between near3 channel\$1	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04
L111	15	L110 and L100	US-PGPUB; USPAT; FPRS; EPO; JPO	ADJ	ON	2009/11/22 11:04

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